

# Exhibit C

## MARSHALL DIVISION

Barco presents these Infringement Contentions regarding Yealink’s infringement of U.S. Patent Nos. 10,762,002 B2 (the “’002 Patent”); 10,795,832 B2 (the “’832 Patent”); 10,904,103 (the “’103 Patent”); 11,258,676 (the “’676 Patent”); 11,403,237 (the “’237 Patent”); and 11,422,951 B2 (the “’951 Patent”) (collectively, the “Asserted Patents”). Barco makes these disclosures based on the limited information available at the early, pre-discovery, stage of this litigation. Because Yealink’s infringement is ongoing, and because full discovery of Yealink has not yet occurred, Barco reserves the right to amend or supplement these disclosures—including to

supplement its infringement contentions pursuant to P.R. 3-6—with additional information obtained in the course of discovery or further investigation concerning Yealink’s products.

**I. BARCO’S P.R. 3-1 DISCLOSURES**

**A. P.R. 3-1(a): Infringed Claims**

Subject to ongoing discovery and investigation, Barco asserts that Yealink infringes literally and/or under the doctrine of equivalents:

- i. Claims 1-23 of the ’002 Patent directly under 35 U.S.C. §§ 271(a) by making, using, offering to sell, selling, and/or importing Yealink’s WPP30 Presentation Pod and similarly operating devices such as, but not limited to, WPP20, which when used with a connected device, infringes systems claimed in the ’002 Patent. Additionally, Yealink indirectly infringes under 35 U.S.C. § 271(b) and (c) by inducing and/or contributing to the infringement of its customers, wherein the underlying infringement is the customers’ use of Yealink’s WPP30 Presentation Pod.
- ii. Claims 1-4, 6-8, and 13-19 of the ’832 Patent directly under 35 U.S.C. §§ 271(a) by, making, using, offering to sell, selling, and/or importing Yealink’s WPP30 Presentation Pod and similarly operating devices such as, but not limited to, WPP20. Additionally, Yealink indirectly infringes under 35 U.S.C. § 271(b) and (c) by inducing and/or contributing to the infringement of its customers, wherein the underlying infringement is the customers’ use of Yealink’s WPP30 Presentation Pod.
- iii. Claims 1, 2, 4-8, and 12-21 of the ’103 Patent directly under 35 U.S.C. §§ 271(a) by making, using, offering to sell, selling, and/or importing Yealink’s WPP30 Presentation Pod and similarly operating devices such as, but not limited to, WPP20. Additionally, Yealink indirectly infringes under 35 U.S.C. § 271(b) and (c) by inducing and/or

- contributing to the infringement of its customers, wherein the underlying infringement is the use of Yealink's WPP30 Presentation Pod with Yealink's Meeting Bar A20-020-TEAMS Video Bar, Yealink's Room Cast, or Yealink's Meeting Board.
- iv. Claims 1-20 of the '676 Patent directly under 35 U.S.C. §§ 271(a) by making, using, offering to sell, selling, and/or importing Yealink's A20-020-TEAMS Video Bar or Yealink's Meeting Board on Android and Yealink's WPP30 Presentation Pod and similarly operating devices such as, but not limited to, WPP20. Additionally, Yealink indirectly infringes under 35 U.S.C. § 271(b) and (c) by inducing and/or contributing to the infringement of its customers, wherein the underlying infringement is the use of Yealink's WPP30 Presentation Pod with Yealink's A20-020-TEAMS Video Bar or Yealink's Meeting Board.
- v. Claims 1-20 of the '237 Patent directly under 35 U.S.C. §§ 271(a) by making, using, offering to sell, selling, and/or importing Yealink's WPP30 Presentation Pod and similarly operating devices such as, but not limited to, WPP20. Additionally, Yealink indirectly infringes under 35 U.S.C. § 271(b) and (c) by inducing and/or contributing to the infringement of its customers, wherein the underlying infringement is the use of Yealink's WPP30 Presentation Pod.
- vi. Claims 1-21 of the '951 Patent directly under 35 U.S.C. §§ 271(a) by making, using, offering to sell, selling, and/or importing Yealink's WPP30 Presentation Pod and similarly operating devices such as, but not limited to, WPP20, along with Yealink's A20-020-TEAMS Video Bar, Yealink's Room Cast, or Yealink's Meeting Board. Additionally, Yealink indirectly infringes under 35 U.S.C. § 271(b) and (c) by inducing and/or contributing to the infringement of its customers, wherein the underlying

infringement is the use of Yealink's WPP30 Presentation Pod and A20-020-TEAMS Video Bar, Yealink's Room Cast, or Yealink's Meeting Board on Android.

**B. P.R. 3-1(b): Accused Instrumentality**

Subject to ongoing discovery and investigation, and based on present information and belief, Barco contends that the Asserted Claims of the Patents-in-Suit are infringed by Yealink's products as identified in the charts attached hereto as Exhibits A-1 to F-1, respectively, ("Accused Instrumentalities"). Specifically, Barco has identified Yealink's A20-020-TEAMS Video Bar, Yealink's Room Cast, Yealink's Meeting Board on Android and WPP30 Presentation Pod, and any similarly situated products, as Accused Instrumentalities that infringe the identified Asserted Claims of the Patent-in-Suit based on the current information available to Barco. Barco reserves the right to supplement its infringement contentions to identify additional products and/or services, if necessary, when it is provided with non-public documents from third parties and/or Yealink via the discovery process.

**C. P.R. 3-1(c): Infringement Charts**

Subject to ongoing discovery and investigation, and based on present information and belief, Barco contends that each element of each identified Asserted Claim of the Patents-in-Suit is found within each Accused Instrumentality as shown in the infringement charts (Exhibits A-1 to F-3) incorporated herein in their entirety. Barco's identification in the claim charts is exemplary and based upon public information currently available to Barco.

Barco reserves the right to amend its asserted claims and infringement contentions pursuant to P.R. 3-6 as discovery progresses and additional information is gathered.

**D. P.R. 3-1(d): Literal Infringement and Infringement Under the Doctrine of Equivalents**

Subject to ongoing discovery and investigation, and based on available information obtained to date, Barco hereby contends that each element of each asserted claim is literally present in each of the Accused Instrumentalities as specifically shown in Exhibits A-1 to F-3 unless otherwise stated in those exhibits. As stated above, discovery is necessary to further develop Barco's infringement positions—either literal or under the doctrine of equivalents—and the Court has yet to issue a claim construction order. Pursuant to P.R. 3-6, Barco expressly reserves the right to amend and supplement its position on whether there is infringement under the doctrine of equivalents of any element of any asserted claim until full discovery from Yealink (and/or third parties) is completed and/or pending this Court's claim construction order.

**E. P.R. 3-1(e): Priority Dates**

Barco states that each and every Asserted Patent is entitled to a priority date at least as early based on the earliest effective filing date of provisional patent application to which that asserted patent ultimately claims priority. Moreover, certain documents produced thus far, including those identified in response to P.R. 3-2, support an earlier priority date. Based on the investigation completed thus far, Barco contends each of the Asserted Patents is entitled to at least the following priority date:

United States Patent No.	Priority Date
10,762,002	June 24, 2010
10,795,832	June 24, 2010
10,904,103	June 24, 2010
11,258,676	June 24, 2010
11,403,237	June 24, 2010
11,422,951	June 24, 2010

**F. P.R. 3-1(f): Right to Rely on Barco's Own Instrumentality**

Barco practices the Asserted Claims in Barco's ClickShare® Products, including: C-5, C-10, CX-20, CX-30, CX-50, CX-50 Gen2, and Button as further identified at [www.barco.com/en/about/terms-conditions/patents](http://www.barco.com/en/about/terms-conditions/patents).

**II. DOCUMENT PRODUCTION ACCOMPANYING DISCLOSURE**

**A. Documents Responsive to P.R. 3-2(a)**

Barco has produced certain documents, including those at BARCO\_0010839–BARCO\_0011093 that are responsive to P.R. 3-2(a). Barco will supplement this response with any additional relevant, non-privileged documents requested and identified in the future, subject to Barco's objections, and as required and limited by the Local Rules and Federal Rules of Civil Procedure.

**B. Documents Responsive to P.R. 3-2(b)**

Barco has produced certain documents, including those at BARCO\_0011094–BARCO\_0052308 that are responsive to P.R. 3-2(b). Barco will supplement this response with any additional relevant, non-privileged documents requested and identified in the future, subject to Barco's objections, and as required and limited by the Local Rules and Federal Rules of Civil Procedure.

**C. Documents Responsive to P.R. 3-2(c)**

Pursuant to P.R. 3-2(c), copies of the file history of the Asserted Patents have been produced at BARCO\_0000042–BARCO\_0010838.

**III. CONCLUSION**

The information contained in these disclosures is based on Barco's analysis of the facts it currently possesses and based on Barco's review of public information reasonably available to it

prior to discovery. Barco reserves the right to supplement, modify, and/or amend these disclosures as new information is learned, becomes available, and as discovery progresses.

Dated: March 11, 2024

/s/ Erik J. Halverson

Melissa Smith (Texas Bar No. 24001351)

**GILLAM & SMITH, LLP**

303 South Washington Avenue

Marshall, Texas 75670

Telephone: +1 903 934 8450

Facsimile: +1 903 934 9257

melissa@gillamsmithlaw.com

Christopher Centurelli (pro hac vice)

christopher.centurelli@klgates.com

Anna E. L'Hommedieu (pro hac vice)

Anna.lhommedieu@klgates.com

Joshua N. Andrews (pro hac vice)

Joshua.Andrews@klgates.com

**K&L GATES LLP**

1 Congress Street, Suite 2900

Boston, MA 02114-2023

Telephone: (617) 261-3100

Erik J. Halverson (pro hac vice)

erik.halverson@klgates.com

**K&L GATES LLP**

Four Embarcadero Ctr,

Suite 1200

San Francisco, CA 94111

Telephone: (415) 882-8238

*Attorneys for Plaintiffs*

*Barco, Inc. and Barco N.V.*



**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that a true and correct copy of the foregoing document was served on March 11, 2024 to counsel of record for Defendants via email at the following addresses:

Elizabeth M. Chiaviello  
Morgan, Lewis & Bockius LLP  
1717 Main Street Suite 3200  
Dallas, TX 75201  
Telephone: 214-446-4000  
Fax: 214-466-4001  
Email: Elizabeth.Chiaviello@morganlewis.com

/s/ Erik J. Halverson  
Erik Halverson

# EXHIBIT A-1

**A-1; US Patent No. US 10,762,002 B2****Product: Yealink WPP30**

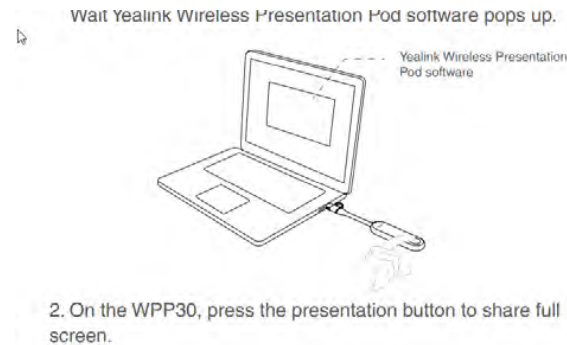
<b>Claim</b>	<b>Exemplary Evidence of Infringement</b>
device obtains screen scraped data.	
16. They system of claim 15 wherein the client application is a portable application.	Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.
17. The system of claim 11 wherein the peripheral device is adapted to analyse an incoming signal from the processing device and if no audio is received, the incoming signal is discarded.	Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.
18. The system of claim 17 wherein if audio is received the peripheral device will initiate an additional connection to the base unit through the communications network.	Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.
19. The system of claim 11 further comprising timestamping synchronously the audio stream with the data stream.	Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.
20. The system of claim 19 further comprising means for encoding, optionally encrypting the audio data.	Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.
21. [pre] A peripheral device for providing communication connectivity to a processing device which is provided with memory, a display, and an operating system with at least one pre-installed generic driver	Refer to claim 1[pre], 1[a1] and 5 above.  Peripheral device WPP30 includes a permanent storage which is a type of nonvolatile memory.  Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.

## Product: Yealink WPP30

Claim	Exemplary Evidence of Infringement
providing a generic communication protocol for communication between the processing device and a class of peripheral devices, the peripheral device comprising a connection configured to be physically coupled to a port of the processing device and a memory in which executable software code is stored for execution on the processing device, said executable software code comprising:	
[a] a first software code portion for setting up, by means of the pre-installed generic driver of the operating system, a means for audio communication between the peripheral device and a processing device;	<p>Refer to 1[b1] which is herein incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
[b] a second software code portion for connecting the processing device to a communications network via a transceiver of the peripheral device;	<p>Refer to 1[c] which is herein incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
[c] a third software code portion for routing audio data from the processing device to the peripheral device via the connection and the means for audio communication and for routing the audio data from the	<p>Refer to 1[d] which is herein incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>

A-1; US Patent No. US 10,762,002 B2

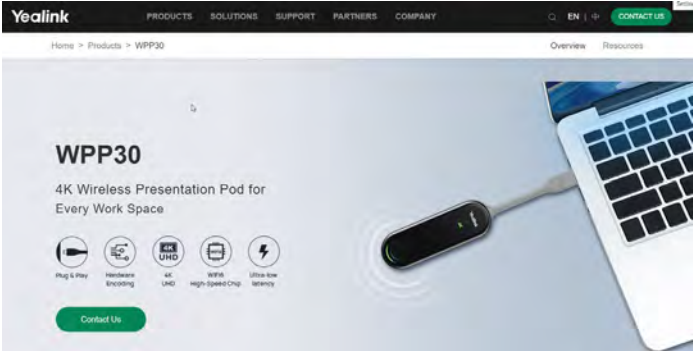

Product: Yealink WPP30

Claim	Exemplary Evidence of Infringement
<p>peripheral device to the base node over the communications network, wherein the first pre-installed generic driver is used for transferring the audio data between the processing device and the peripheral device.</p>	
<p>22. The method of claim 1, wherein the audio driver is a generic audio driver.</p>	<p>Refer to 1[b] which is herein incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>23. The method of claim 1, wherein the audio data is routed from the processing device to the peripheral device via the connector and the means for audio communication when an actuator on the peripheral device is actuated to generate a signal for the processing device to trigger transfer of the audio data.</p>	<p>Peripheral device WPP30 is configured to route the audio data form the processing device to the peripheral device via the connector and the means for audio communication as described with respect to 1[d] which is herein incorporated by reference.</p> <p>Peripheral device WPP30 includes an actuator configured to be actuated to generate a signal for the processing device to trigger transfer of the audio data (e.g. as show in Figure 18 below):</p> <div data-bbox="721 916 1285 1262"> <p>Wait Yealink Wireless Presentation Pod software pops up.</p>  <p>2. On the WPP30, press the presentation button to share full screen.</p> </div> <p><b>Figure 18</b></p>

## EXHIBIT B-1

**B-1; US Patent No. US 10,795,832 B2**


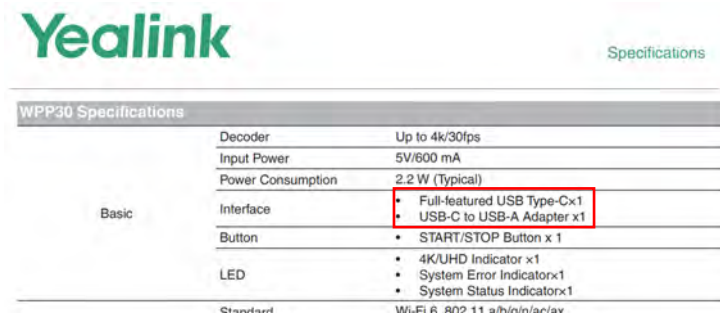
**Product: Yealink WPP30**

Claim	Exemplary Evidence of Infringement
<p>1. A peripheral device comprising: [a] a base,</p>	<p>A peripheral device, WPP30, includes a base (e.g., as shown in Figure 1, and Figure 2 below):</p>  <p><b>Figure 1</b></p> <p><a href="https://www.yealink.com/en/product-detail/video-conferencing-wpp30">https://www.yealink.com/en/product-detail/video-conferencing-wpp30</a></p>  <p><b>Figure 2<sup>1</sup></b></p> <p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p>

<sup>1</sup> Annotations have been added to various figures in red to specifically identify certain portions of the figure.

**B-1; US Patent No. US 10,795,832 B2**

**Product: Yealink WPP30**

Claim	Exemplary Evidence of Infringement
	<p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
[b] connector configured to connect to a serial plug and play port of a host processing device,	<p>Peripheral device WPP30 includes a connector configured to connect to a serial plug and play port of a host processing device (e.g. a laptop computer) (e.g. as shown in Figure 3 below):</p> <div></div> <p><b>Figure 3</b></p> <p><a href="https://www.yealink.com/usa/Products/Accessories/Wireless-Presentation-Pod/WPP30-Datasheetv4.0.pdf">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>Further, the connector includes a USB interface which is a serial plug and play port (e.g. as shown in Figure 4 below):</p> <div></div> <p><b>Figure 4</b></p>



**B-1; US Patent No. US 10,795,832 B2**

**Product: Yealink WPP30**

Claim	Exemplary Evidence of Infringement
	<p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[c] a flexible connection between the base and the connector configured to transfer data signals and power, and,</p>	<p>Peripheral device WPP30 includes a flexible connection that connects the base and the connector (e.g. as shown in Figure 5 below):</p> <div data-bbox="730 549 1131 884" data-label="Image"> </div> <p><b>Figure 5</b></p> <p>The flexible connector of peripheral device WPP30 is configured to transfer data signals and power. For example, transfer of data signals is illustrated by a USB log obtained from a WPP30 device using a “USB Device Tree Viewer” tool (<a href="https://www.uwe-sieber.de/usbtreetviewer_e.html">https://www.uwe-sieber.de/usbtreetviewer_e.html</a>). The USB log illustrates that signal endpoints are detected when connecting WPP30 to a host processing device. Data signals transfer through the flexible connection as there is no other connection between the base of WPP30 and the host processing device. A filter USB log is shown below in Figure 6:</p> <pre> ===== USB Device ===== +++++++ Device Information +++++++ Device Description    : USB Composite Device ... Child Device 1       : USB Mass Storage Device ... Child Device 2       : USB Input Device </pre>

**B-1; US Patent No. US 10,795,832 B2**

**Product: Yealink WPP30**

Claim	Exemplary Evidence of Infringement										
	<div data-bbox="734 252 1310 523"> <p>...</p> <p>Child Device 3 : Yealink Room (WinUsb Device)</p> <p>...</p> <p>Child Device 4 : USB Input Device</p> <p>...</p> <p>Child Device 5 : Yealink Room Audio (USB Audio Device)</p> <p>...</p> <p>Child Device 6 : Yealink Audio (USB Audio Device)</p> <p>...</p> <p>Child Device 7 : Yealink Room Camera (USB Video Device)</p> <p>...</p> </div> <p><b>Figure 6</b></p> <p>The flexible connector of peripheral device WPP30 transfers power. For example, WPP30 has a typical power consumption of 2.2W (e.g., as shown in Figure 7 below):</p> <div data-bbox="734 735 1787 922"> <table border="1"> <thead> <tr> <th colspan="2">WPP30 Specifications</th></tr> </thead> <tbody> <tr> <td>Decoder</td><td>Up to 4k/30fps</td></tr> <tr> <td>Input Power</td><td>5V/600 mA</td></tr> <tr> <td>Power Consumption</td><td>2.2 W (Typical)</td></tr> <tr> <td>Interface</td><td> <ul style="list-style-type: none"> <li>Full-featured USB Type-C×1</li> <li>USB-C to USB-A Adapter x1</li> </ul> </td></tr> </tbody> </table> <p>Basic</p> </div> <p><b>Figure 7</b></p> <p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>Peripheral device WPP30 obtains the power from the processing device as no other power source is available.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>	WPP30 Specifications		Decoder	Up to 4k/30fps	Input Power	5V/600 mA	Power Consumption	2.2 W (Typical)	Interface	<ul style="list-style-type: none"> <li>Full-featured USB Type-C×1</li> <li>USB-C to USB-A Adapter x1</li> </ul>
WPP30 Specifications											
Decoder	Up to 4k/30fps										
Input Power	5V/600 mA										
Power Consumption	2.2 W (Typical)										
Interface	<ul style="list-style-type: none"> <li>Full-featured USB Type-C×1</li> <li>USB-C to USB-A Adapter x1</li> </ul>										
[d] wherein the base has electronics comprising a wireless transceiver and a processing	Peripheral device WPP30 has a wireless transceiver with Wi-Fi 6 (802.11 a/b/g/n/ac/ax) capabilities (e.g. as shown in Figure 8 below):										

**B-1; US Patent No. US 10,795,832 B2**

**Product: Yealink WPP30**

Claim	Exemplary Evidence of Infringement												
engine, wherein said wireless transceiver and the processing engine are configured to connect the peripheral device directly to a wireless communications network, and	<div><table><tr><td></td><td>Standard</td><td>• System Status Indicatorx1 Wi-Fi 6, 802.11 a/b/g/n/ac/ax</td></tr><tr><td>Wi-Fi</td><td>Frequency</td><td>2.4 GHz/5 GHz</td></tr><tr><td></td><td>Encryption</td><td>WPA-PSK/WPA2-PSK</td></tr><tr><td>Bluetooth</td><td>Standard</td><td>Bluetooth 5.0</td></tr></table></div> <p><b>Figure 8</b></p> <p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>Peripheral device WPP30 includes a processing engine. For example, WPP30 includes a hardware encoding chip solution with a processing engine (e.g. as shown in Figure 9 below):.</p> <div><div><p>sentation.</p><p>No Extra Driver, Plug-and-play</p><p>WPP30 is suitable for the devices that support free collaboration and have full-featured USB Type-C port. WPP30 adopts the built-in hardware encoding chip solution. No need to install any software or driver, and no CPU-occupied.</p><p>Rich Collaboration Ways. Efficient Team Work</p></div><div><p>C</p><p>• F</p><p>P</p><p>• A</p><p>• A</p></div></div> <p><b>Figure 9</b></p> <p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>Peripheral device WPP30 is configured to connect directly to a wireless communications network. For example, peripheral device WPP30 includes a self-built Wi-Fi network, which constitutes a wireless communications network (e.g. as shown in Figure 10 below):</p>		Standard	• System Status Indicatorx1 Wi-Fi 6, 802.11 a/b/g/n/ac/ax	Wi-Fi	Frequency	2.4 GHz/5 GHz		Encryption	WPA-PSK/WPA2-PSK	Bluetooth	Standard	Bluetooth 5.0
	Standard	• System Status Indicatorx1 Wi-Fi 6, 802.11 a/b/g/n/ac/ax											
Wi-Fi	Frequency	2.4 GHz/5 GHz											
	Encryption	WPA-PSK/WPA2-PSK											
Bluetooth	Standard	Bluetooth 5.0											


**B-1; US Patent No. US 10,795,832 B2**

**Product: Yealink WPP30**

Claim	Exemplary Evidence of Infringement
	<p><b>Key Features and Benefits</b></p> <div data-bbox="734 279 1594 651"> <div> <p><b>Wireless Presentation with High Security and Encryption</b> With Yealink self-built Wi-Fi network, no routers or extra network configuration required. Therefore, WPP30 has low dependence to the business network and makes sharing smooth and easy. Applied with AES encryption and WPA high-security data encryption technology, WPP30 prevents content sharing from accidental leakage or tampering.</p> <p><b>4K HD Presentation, Low Latency</b> Thanks to the high-performance 2x2 MIMO, Wi-Fi 6 module, WPP30 delivers immediate response, smooth and trouble-free presenting experience with low latency. WPP30 supports a 2.4GHz/5GHz dual-band wireless network, perfect anti-interference capability, and up to 4K/30fps ultra HD presentation.</p> <p><b>No Extra Driver, Plug-and-play</b> WPP30 is suitable for the devices that support free collaboration and have full-featured USB Type-C port. WPP30 adopts the built-in hardware encoding chip solution. No need to install any software or driver, and no CPU-occupied.</p> <p><b>Rich Collaboration Ways, Efficient Team Work</b> WPP30 supports up to four devices to be connected simultaneously on the same screen. It can also...</p> </div> <div> <ul style="list-style-type: none"> <li>• Self-built Wi-Fi Network</li> <li>• 4K/30fps Full HD Content Sharing</li> <li>• Adaptive Software/Hardware Encoding</li> <li>• Supports Dual-band 2.4GHz/5GHz Wireless Networks</li> <li>• Plug and Play, without Extra Software or Driver</li> <li>• Full-featured USB Type-C and USB Type-A Ports</li> <li>• AES &amp; WPA Data Encryption</li> <li>• Adapt to Computers and Mobile Phones</li> </ul> </div> </div> <p><b>Figure 10</b></p> <p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[e] a physical actuator on the base being configured to actuate a signal and to transfer the signal to the connector to transfer to the serial plug and play port via at least one pre-installed generic driver for the port,</p>	<p>Peripheral device WPP30 includes a physical actuator on the base configured to actuate a signal. WPP30 is configured to actuate a signal and to transfer the signal to the connector to transfer to the serial plug and play port (e.g. as shown in Figure 11 below) via at least one pre-installed generic driver for the port.</p>

B-1; US Patent No. US 10,795,832 B2

Product: Yealink WPP30

Claim	Exemplary Evidence of Infringement
	<div data-bbox="734 236 1227 547"><p>Wait Yealink Wireless Presentation Pod software pops up.</p><p>2. On the WPP30, press the presentation button to share full screen.</p></div> <p><b>Figure 11</b></p> <p><a href="#">yealink-wpp30-wireless-presentation-pod-quick-start-guide-(en,cn,de,fr,es)-v1.2.pdf</a></p> <p>For example, Figure 12 below shows a data transfer between the host processing device and the flexible connector of peripheral device WPP30:</p>

B-1; US Patent No. US 10,795,832 B2

Product: Yealink WPP30

Claim	Exemplary Evidence of Infringement
	<div></div> <p><b>Figure 12<sup>2</sup></b></p> <p>As shown in Figure 12 above, actuating the actuator of WPP30 causes the signal to be transmitted over the serial plug and play port between the host processing device and WPP30.</p> <p>Peripheral device WPP30 transfers data through preinstalled generic drivers because no new drivers are installed. (e.g. as shown in Figure 13 below):</p> <div></div> <p><b>Figure 13</b></p>

<sup>2</sup> Blue and orange annotations added

## Product: Yealink WPP30

## Claim

## Exemplary Evidence of Infringement

[yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf](#)

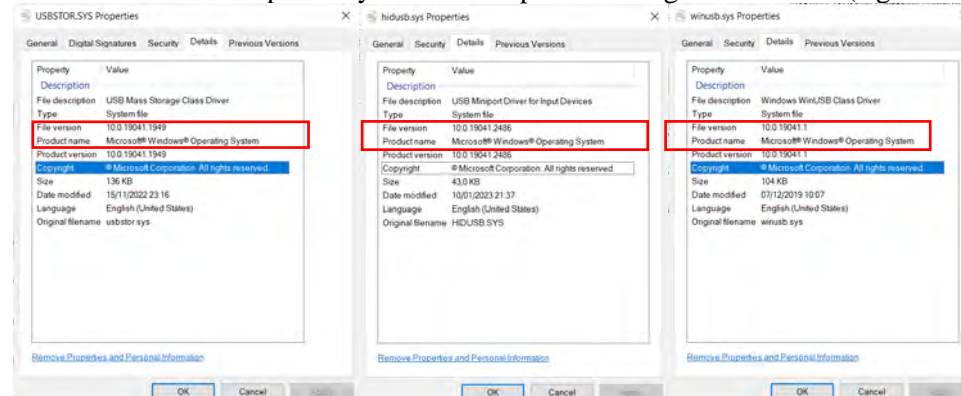
Further, Figure 14 below from USBDeview tool ([www.nirsoft.net/utils/usb\\_devices\\_view.html](http://www.nirsoft.net/utils/usb_devices_view.html)) shows the devices and preinstalled generic drivers exposed by WPP30, including for example a human interface device (HID) (or input device), a mass storage device, and a composite USB device:



Device Name	Description	Connected	Driver Filename	Driver Description	VendorID	USB ...	Drive Letter	Registry Time 1	Registry Time 2	ProductID
Port_#0010.Hub_#0001	Intel(R) Wireless Bluetooth(R)	Yes	BTHUSB.sys	Intel(R) Wireless Bluetooth...	8087	No		9/20/2023 6:12:12 ...	2/25/2023 11:02:3...	0aaa
0000.0014.0000.004.000.000.000...	USB Mass Storage Device	Yes	USBSTOR.SYS	USB Mass Storage Device	6993	No	D:	2/27/2024 11:43:4...	2/27/2024 11:43:4...	b06d
0000.0014.0000.004.000.000.000...	USB Input Device	Yes	hidusb.sys	USB Input Device	6993	No		2/27/2024 11:43:4...	2/27/2024 11:43:4...	b06d
0000.0014.0000.004.000.000.000...	WinUsb Device	Yes	WinUsb.sys	WinUsb Device	6993	No		2/26/2024 5:33:14 ...	2/26/2024 5:27:36 ...	b06d
0000.0014.0000.004.000.000.000...	USB Input Device	Yes	hidusb.sys	USB Input Device	6993	No		2/27/2024 11:43:4...	2/27/2024 11:43:4...	b06d
0000.0014.0000.004.000.000.000...	USB Audio Device	Yes	usbaudio.sys	USB Audio Device	6993	No		2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d
0000.0014.0000.004.000.000.000...	USB Audio Device	Yes	usbaudio.sys	USB Audio Device	6993	No		2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d
0000.0014.0000.004.000.000.000...	USB Video Device	Yes	usbvideo.sys	USB Video Device	6993	No		2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d
Yealink Room	USB Composite Device	Yes	usbccgp.sys	USB Composite Device	6993	No	D:	2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d
0000.0014.0000.002.000.000.000...	USB Mass Storage Device	No	USBSTOR.SYS	USB Mass Storage Device	6993	No		11/28/2023 1:19:3...	11/28/2023 1:19:3...	b06d

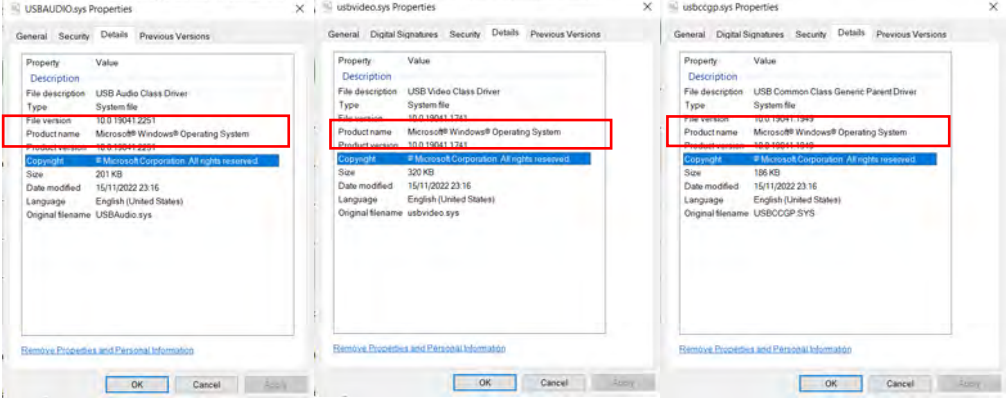
Figure 14

The drivers for the devices exposed by WPP30 are preinstalled generic drivers (e.g. as shown in Figure 15 below):



B-1; US Patent No. US 10,795,832 B2


Product: Yealink WPP30

Claim	Exemplary Evidence of Infringement
	 <p><b>Figure 15</b></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
[f] and the serial plug and play port is configured to receive thereafter image data displayed on the host processing device,	Peripheral device WPP30 is configured to receive thereafter image data on the host processing device (e.g. as shown in Figure 16 below):



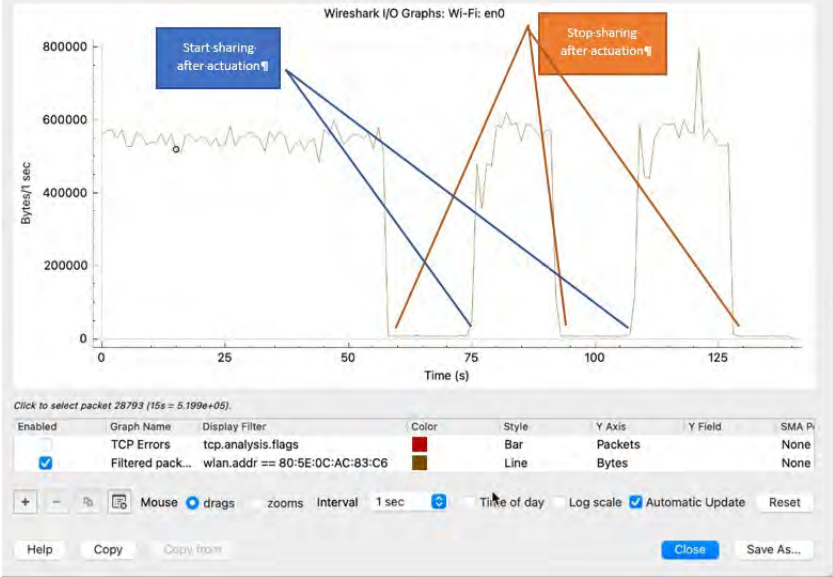
**B-1; US Patent No. US 10,795,832 B2**

**Product: Yealink WPP30**

Claim	Exemplary Evidence of Infringement
	 <p><b>Figure 16</b></p> <p><a href="https://www.yealink.com/en/product-detail/wireless-presentation-wpp30">https://www.yealink.com/en/product-detail/wireless-presentation-wpp30</a></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[g] wherein the physical actuator is configured to be activated by a user action applied to the physical actuator which triggers delivery of the image data from the host processing device via the serial plug and play port to the wireless transceiver, and from the wireless transceiver to the wireless communications network.</p>	<p>Peripheral device WPP30 includes a physical actuator configured to be activated by a user action which triggers delivery of the image data from the host processing device via the serial plug and play port to the wireless transceiver, and from the wireless transceiver to the wireless communications network. See for example 1[e] above, which is incorporated by reference.</p> <p>The transceiver of peripheral device WPP30 communicates image data to the wireless communications network. The image data is configured to be communicated from the host processing device to the transceiver of WPP30, and from the wireless transceiver to the wireless communications network. This is shown in Figure 17, which is a graph of image data transferred between WPP30 and a Meeting Bar A20/Meeting Board/Room Cast:</p>

**B-1; US Patent No. US 10,795,832 B2**

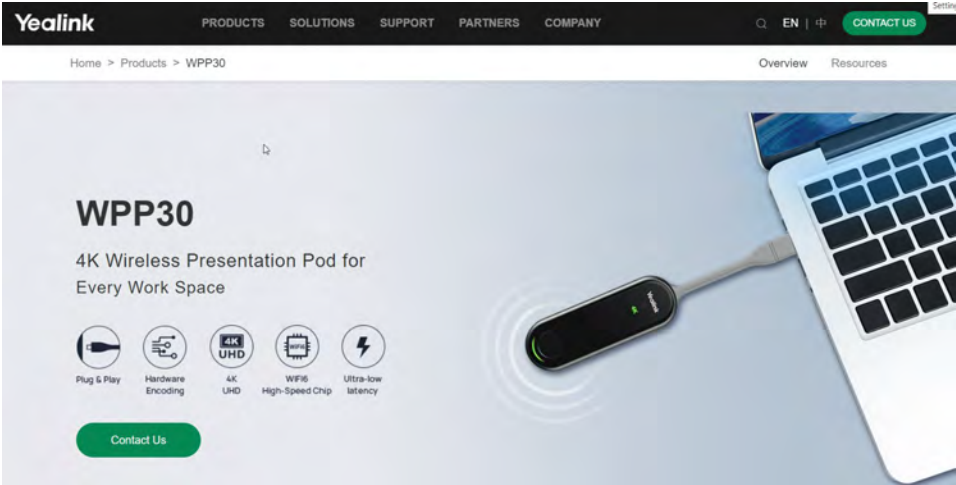

**Product: Yealink WPP30**

Claim	Exemplary Evidence of Infringement
	 <p><b>Figure 17<sup>3</sup></b></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>2. The peripheral device according to claim 1, wherein the base has a shape which is one of polygonal, round or oval.</p>	<p>Peripheral device WPP30 includes a base with a round shape (e.g. as shown in Figure 18 below):</p>

<sup>3</sup> Blue and orange annotations added

# EXHIBIT C-1



**Product: Yealink WPP30 and Meeting Bar A20/Meeting Board/Room Cast**

Claim	Exemplary Evidence of Infringement
<p>1. A computer peripheral device comprising: [a] a base,</p>	<p>A computer peripheral device, WPP30 includes a base (e.g., as shown in Figure 1 and Figure 2 below):</p> <div data-bbox="734 368 1686 855"></div> <p><b>Figure 1</b> <a href="https://www.yealink.com/en/product-detail/video-conferencing-wpp30">https://www.yealink.com/en/product-detail/video-conferencing-wpp30</a></p> <div data-bbox="734 1018 1686 1225"></div> <p><b>Figure 2<sup>1</sup></b></p>

<sup>1</sup> Annotations have been added to various figures in red to specifically identify certain portions of the figure.

C-1; US Patent No. US 10,904,103 B2

**Product: Yealink WPP30 and Meeting Bar A20/Meeting Board/Room Cast**

Claim	Exemplary Evidence of Infringement																				
	<p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>																				
[b] a connector for connection to a serial plug and play port of a host processing device	<p>Computer peripheral device WPP30 includes a connector configured to connect to a serial plug and play port of a host processing device (e.g., a laptop computer) (e.g., as shown in Figure 3 below):</p> <div></div> <p><b>Figure 3</b></p> <p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>Further, the connector includes a USB interface which is a serial plug and play port (e.g., as shown in Figure 4 below):</p> <div><div></div><div><a href="#">Specifications</a></div><table><tr><th colspan="2">WPP30 Specifications</th></tr><tr><td rowspan="5">Basic</td><td>Decoder</td><td>Up to 4k/30fps</td></tr><tr><td>Input Power</td><td>5V/600 mA</td></tr><tr><td>Power Consumption</td><td>2.2 W (Typical)</td></tr><tr><td>Interface</td><td><ul style="list-style-type: none"><li>• Full-featured USB Type-Cx1</li><li>• USB-C to USB-A Adapter x1</li></ul></td></tr><tr><td>Button</td><td>• START/STOP Button x 1</td></tr><tr><td rowspan="3">LED</td><td colspan="2"><ul style="list-style-type: none"><li>• 4K/UHD Indicator x1</li><li>• System Error Indicatorx1</li><li>• System Status Indicatorx1</li></ul></td></tr><tr><td colspan="2">Standard</td></tr><tr><td colspan="2">Wi-Fi 6, 802.11 a/b/n/n/ac/ax</td></tr></table></div>	WPP30 Specifications		Basic	Decoder	Up to 4k/30fps	Input Power	5V/600 mA	Power Consumption	2.2 W (Typical)	Interface	<ul style="list-style-type: none"><li>• Full-featured USB Type-Cx1</li><li>• USB-C to USB-A Adapter x1</li></ul>	Button	• START/STOP Button x 1	LED	<ul style="list-style-type: none"><li>• 4K/UHD Indicator x1</li><li>• System Error Indicatorx1</li><li>• System Status Indicatorx1</li></ul>		Standard		Wi-Fi 6, 802.11 a/b/n/n/ac/ax	
WPP30 Specifications																					
Basic	Decoder	Up to 4k/30fps																			
	Input Power	5V/600 mA																			
	Power Consumption	2.2 W (Typical)																			
	Interface	<ul style="list-style-type: none"><li>• Full-featured USB Type-Cx1</li><li>• USB-C to USB-A Adapter x1</li></ul>																			
	Button	• START/STOP Button x 1																			
LED	<ul style="list-style-type: none"><li>• 4K/UHD Indicator x1</li><li>• System Error Indicatorx1</li><li>• System Status Indicatorx1</li></ul>																				
	Standard																				
	Wi-Fi 6, 802.11 a/b/n/n/ac/ax																				

C-1; US Patent No. US 10,904,103 B2

**Product: Yealink WPP30 and Meeting Bar A20/Meeting Board/Room Cast**

Claim	Exemplary Evidence of Infringement
	<p><b>Figure 4</b></p> <p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[c] a flexible connection between the base and the connector,</p>	<p>Computer peripheral device WPP30 includes a flexible connection that connects the base and the connector (e.g., as shown in Figure 5 below):</p> <div data-bbox="732 657 1133 991" data-label="Image"> </div> <p><b>Figure 5</b></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[d] a transceiver for communicating with a communications network,</p>	<p>Computer peripheral device WPP30 includes a transceiver with Wi-Fi 6 (802.11 a/b/g/n/ac/ax) capabilities configured to communicate with a communications network (e.g., as shown in Figure 6 below):</p>

C-1; US Patent No. US 10,904,103 B2

Product: Yealink WPP30 and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	<div><div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div>&lt;</div></div></div>

C-1; US Patent No. US 10,904,103 B2

Product: Yealink WPP30 and Meeting Bar A20/Meeting Board/Room Cast


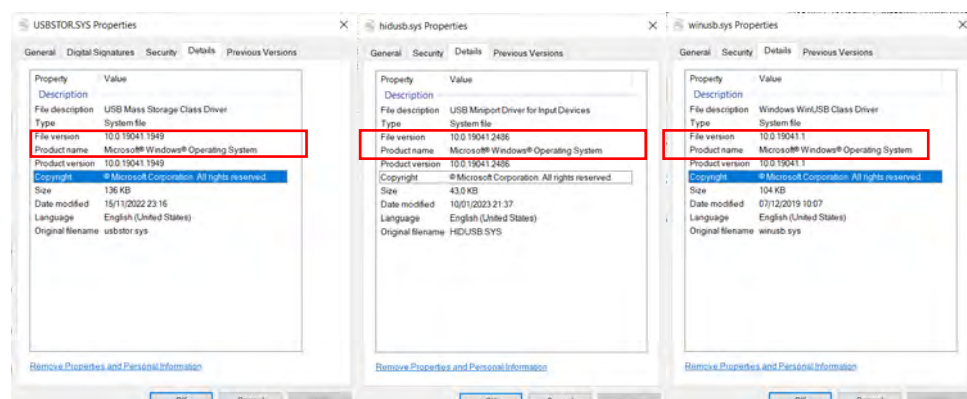
Claim	Exemplary Evidence of Infringement
	<div data-bbox="728 244 1910 877"> </div> <p data-bbox="728 901 851 949"><b>Figure 8<sup>2</sup></b></p> <p data-bbox="638 973 2016 1045">As shown in Figure 8 above, actuating the actuator of WPP30 triggers the signal to be transmitted over the serial plug and play port between the host processing device and WPP30.</p> <p data-bbox="638 1077 2016 1149">Computer peripheral device WPP30 transfers data through preinstalled generic drivers as no new drivers are installed (e.g., as shown in Figure 9):</p> <div data-bbox="761 1173 1601 1252"> <p>WPP30 is suitable for the devices that support free communication and have full featured USB type C port. WPP30 adopts the built-in hardware encoding chip solution. No need to install any software or driver, and no CPU-occupied.</p> <p>Po + AE</p> </div> <p data-bbox="728 1276 840 1324"><b>Figure 9</b></p>

<sup>2</sup> Blue and Orange annotations added



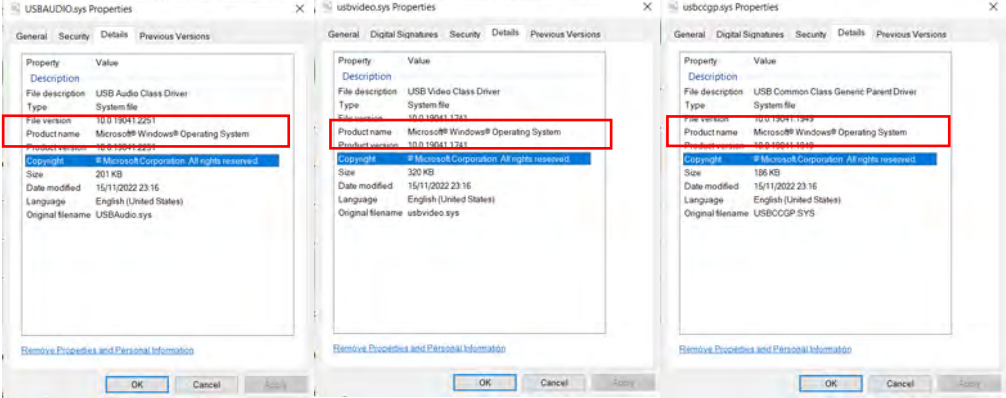
## C-1; US Patent No. US 10,904,103 B2

## Product: Yealink WPP30 and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement																																																																																																																									
	<p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>Further, Figure 10 below from USBDeview tool (<a href="http://www.nirsoft.net/utils/usb_devices_view.html">www.nirsoft.net/utils/usb_devices_view.html</a>) shows the devices and preinstalled generic drivers exposed by WPP30, including for example a human interface device (HID) (or input device), a mass storage device, and a composite USB device:</p>  <table><tr><th>Device Name</th><th>Description</th><th>Connected</th><th>Driver Filename</th><th>Driver Description</th><th>VendorID</th><th>USB ...</th><th>Drive Letter</th><th>Registry Time 1</th><th>Registry Time 2</th><th>ProductID</th></tr><tr><td>Port_#0010.Hub_#0001</td><td>Intel(R) Wireless Bluetooth(R)</td><td>Yes</td><td>BTHUSB.sys</td><td>Intel(R) Wireless Bluetoof...</td><td>8087</td><td>No</td><td></td><td>9/20/2023 6:12:12 ...</td><td>2/25/2023 11:02:3...</td><td>0aaa</td></tr><tr><td>0000.0014.0000.004.000.000.000...</td><td>USB Mass Storage Device</td><td>Yes</td><td>USBSTOR.SYS</td><td>USB Mass Storage Device</td><td>6993</td><td>No</td><td>D:</td><td>2/27/2024 11:43:4...</td><td>2/27/2024 11:43:4...</td><td>b06d</td></tr><tr><td>0000.0014.0000.004.000.000.000...</td><td>USB Input Device</td><td>Yes</td><td>hidusb.sys</td><td>USB Input Device</td><td>6993</td><td>No</td><td></td><td>2/27/2024 11:43:4...</td><td>2/27/2024 11:43:4...</td><td>b06d</td></tr><tr><td>0000.0014.0000.004.000.000.000...</td><td>WinUsb Device</td><td>Yes</td><td>WinUsb.sys</td><td>WinUsb Device</td><td>6993</td><td>No</td><td></td><td>2/26/2024 5:33:14 ...</td><td>2/26/2024 5:27:36 ...</td><td>b06d</td></tr><tr><td>0000.0014.0000.004.000.000.000...</td><td>USB Input Device</td><td>Yes</td><td>hidusb.sys</td><td>USB Input Device</td><td>6993</td><td>No</td><td></td><td>2/27/2024 11:43:4...</td><td>2/27/2024 11:43:4...</td><td>b06d</td></tr><tr><td>0000.0014.0000.004.000.000.000...</td><td>USB Audio Device</td><td>Yes</td><td>usbaudio.sys</td><td>USB Audio Device</td><td>6993</td><td>No</td><td></td><td>2/27/2024 11:43:4...</td><td>2/26/2024 5:27:36 ...</td><td>b06d</td></tr><tr><td>0000.0014.0000.004.000.000.000...</td><td>USB Audio Device</td><td>Yes</td><td>usbaudio.sys</td><td>USB Audio Device</td><td>6993</td><td>No</td><td></td><td>2/27/2024 11:43:4...</td><td>2/26/2024 5:27:36 ...</td><td>b06d</td></tr><tr><td>0000.0014.0000.004.000.000.000...</td><td>USB Video Device</td><td>Yes</td><td>usbvideo.sys</td><td>USB Video Device</td><td>6993</td><td>No</td><td></td><td>2/27/2024 11:43:4...</td><td>2/26/2024 5:27:36 ...</td><td>b06d</td></tr><tr><td>Yealink Room</td><td>USB Composite Device</td><td>Yes</td><td>usbccgp.sys</td><td>USB Composite Device</td><td>6993</td><td>No</td><td>D:</td><td>2/27/2024 11:43:4...</td><td>2/26/2024 5:27:36 ...</td><td>b06d</td></tr><tr><td>0000.0014.0000.002.000.000.000...</td><td>USB Mass Storage Device</td><td>No</td><td>USBSTOR.SYS</td><td>USB Mass Storage Device</td><td>6993</td><td>No</td><td></td><td>11/28/2023 1:19:3...</td><td>11/28/2023 1:19:3...</td><td>b06d</td></tr></table> <p><b>Figure 10</b></p> <p>The drivers for the devices exposed by WPP30 are preinstalled generic drivers (e.g., as shown in Figure 11 below):</p> 	Device Name	Description	Connected	Driver Filename	Driver Description	VendorID	USB ...	Drive Letter	Registry Time 1	Registry Time 2	ProductID	Port_#0010.Hub_#0001	Intel(R) Wireless Bluetooth(R)	Yes	BTHUSB.sys	Intel(R) Wireless Bluetoof...	8087	No		9/20/2023 6:12:12 ...	2/25/2023 11:02:3...	0aaa	0000.0014.0000.004.000.000.000...	USB Mass Storage Device	Yes	USBSTOR.SYS	USB Mass Storage Device	6993	No	D:	2/27/2024 11:43:4...	2/27/2024 11:43:4...	b06d	0000.0014.0000.004.000.000.000...	USB Input Device	Yes	hidusb.sys	USB Input Device	6993	No		2/27/2024 11:43:4...	2/27/2024 11:43:4...	b06d	0000.0014.0000.004.000.000.000...	WinUsb Device	Yes	WinUsb.sys	WinUsb Device	6993	No		2/26/2024 5:33:14 ...	2/26/2024 5:27:36 ...	b06d	0000.0014.0000.004.000.000.000...	USB Input Device	Yes	hidusb.sys	USB Input Device	6993	No		2/27/2024 11:43:4...	2/27/2024 11:43:4...	b06d	0000.0014.0000.004.000.000.000...	USB Audio Device	Yes	usbaudio.sys	USB Audio Device	6993	No		2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d	0000.0014.0000.004.000.000.000...	USB Audio Device	Yes	usbaudio.sys	USB Audio Device	6993	No		2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d	0000.0014.0000.004.000.000.000...	USB Video Device	Yes	usbvideo.sys	USB Video Device	6993	No		2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d	Yealink Room	USB Composite Device	Yes	usbccgp.sys	USB Composite Device	6993	No	D:	2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d	0000.0014.0000.002.000.000.000...	USB Mass Storage Device	No	USBSTOR.SYS	USB Mass Storage Device	6993	No		11/28/2023 1:19:3...	11/28/2023 1:19:3...	b06d
Device Name	Description	Connected	Driver Filename	Driver Description	VendorID	USB ...	Drive Letter	Registry Time 1	Registry Time 2	ProductID																																																																																																																
Port_#0010.Hub_#0001	Intel(R) Wireless Bluetooth(R)	Yes	BTHUSB.sys	Intel(R) Wireless Bluetoof...	8087	No		9/20/2023 6:12:12 ...	2/25/2023 11:02:3...	0aaa																																																																																																																
0000.0014.0000.004.000.000.000...	USB Mass Storage Device	Yes	USBSTOR.SYS	USB Mass Storage Device	6993	No	D:	2/27/2024 11:43:4...	2/27/2024 11:43:4...	b06d																																																																																																																
0000.0014.0000.004.000.000.000...	USB Input Device	Yes	hidusb.sys	USB Input Device	6993	No		2/27/2024 11:43:4...	2/27/2024 11:43:4...	b06d																																																																																																																
0000.0014.0000.004.000.000.000...	WinUsb Device	Yes	WinUsb.sys	WinUsb Device	6993	No		2/26/2024 5:33:14 ...	2/26/2024 5:27:36 ...	b06d																																																																																																																
0000.0014.0000.004.000.000.000...	USB Input Device	Yes	hidusb.sys	USB Input Device	6993	No		2/27/2024 11:43:4...	2/27/2024 11:43:4...	b06d																																																																																																																
0000.0014.0000.004.000.000.000...	USB Audio Device	Yes	usbaudio.sys	USB Audio Device	6993	No		2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d																																																																																																																
0000.0014.0000.004.000.000.000...	USB Audio Device	Yes	usbaudio.sys	USB Audio Device	6993	No		2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d																																																																																																																
0000.0014.0000.004.000.000.000...	USB Video Device	Yes	usbvideo.sys	USB Video Device	6993	No		2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d																																																																																																																
Yealink Room	USB Composite Device	Yes	usbccgp.sys	USB Composite Device	6993	No	D:	2/27/2024 11:43:4...	2/26/2024 5:27:36 ...	b06d																																																																																																																
0000.0014.0000.002.000.000.000...	USB Mass Storage Device	No	USBSTOR.SYS	USB Mass Storage Device	6993	No		11/28/2023 1:19:3...	11/28/2023 1:19:3...	b06d																																																																																																																


C-1; US Patent No. US 10,904,103 B2

Product: Yealink WPP30 and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	 <p><b>Figure 11</b></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
[f] the serial plug and play port being configured to receive arbitrary media content on the host processing device,	The serial plug and play port of computer peripheral device WPP30 is configured to receive arbitrary media content on the host processing device (e.g., as shown in Figure 12 below):


C-1; US Patent No. US 10,904,103 B2

Product: Yealink WPP30 and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	 <p><b>Figure 12</b></p> <p><a href="https://www.yealink.com/en/product-detail/wireless-presentation-wpp30">https://www.yealink.com/en/product-detail/wireless-presentation-wpp30</a></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[g] wherein the base has a visual indicator which is also activated by the user action applied to the physical actuator,</p>	<p>Computer peripheral device WPP30 includes a base with a visual indicator (e.g., an LED status indicator) which is configured to be activated by the physical actuator (e.g., as shown in Figure 13 below):</p>

C-1; US Patent No. US 10,904,103 B2


Product: Yealink WPP30 and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement																		
	<div></div> <div><table><tr><th>LED</th><th>LED Indicator</th><th>Description</th></tr><tr><td>4K/UHD Indicator</td><td>Solid green</td><td>The hard-coded content sharing resolution reaches 4K.</td></tr><tr><td>System Error Indicator</td><td>Solid red</td><td>Fail to connect to endpoint.</td></tr><tr><td>System Status Indicator</td><td>Flash green slowly</td><td>The connection has been completed, and is waiting for content sharing.</td></tr><tr><td>System Status Indicator</td><td>Solid green</td><td>Sharing content.</td></tr><tr><td>System Status Indicator</td><td>Solid orange</td><td>Updating/Pairing.</td></tr></table></div> <div><p><b>Figure 13<sup>3</sup></b></p><p><a href="https://support.yealink.com/en/portal/knowledge/show?id=64b136f75b323b55e7a979e4">https://support.yealink.com/en/portal/knowledge/show?id=64b136f75b323b55e7a979e4</a></p><p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p></div>	LED	LED Indicator	Description	4K/UHD Indicator	Solid green	The hard-coded content sharing resolution reaches 4K.	System Error Indicator	Solid red	Fail to connect to endpoint.	System Status Indicator	Flash green slowly	The connection has been completed, and is waiting for content sharing.	System Status Indicator	Solid green	Sharing content.	System Status Indicator	Solid orange	Updating/Pairing.
LED	LED Indicator	Description																	
4K/UHD Indicator	Solid green	The hard-coded content sharing resolution reaches 4K.																	
System Error Indicator	Solid red	Fail to connect to endpoint.																	
System Status Indicator	Flash green slowly	The connection has been completed, and is waiting for content sharing.																	
System Status Indicator	Solid green	Sharing content.																	
System Status Indicator	Solid orange	Updating/Pairing.																	
[h] wherein the physical actuator is configured to be activated by the user action applied to the	Computer peripheral device WPP30 physical actuator is configured to trigger delivery of arbitrary media content on the host processing device to the transceiver of WPP30 (see 1[e] which is incorporated by reference) and from WPP30 to the communications network. Figure 14 shows a Wi-Fi trace that monitors the connection between computer																		

<sup>3</sup> Annotations in original

C-1; US Patent No. US 10,904,103 B2

Product: Yealink WPP30 and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
<p>physical actuator to trigger delivery of the arbitrary media content on the host processing device to said transceiver on the computer peripheral device through said serial plug and play port, and from the transceiver to the communications network,</p>	<p>peripheral device WPP30 and another device on the communications network (e.g., a Meeting Bar A20/Meeting Board/Room Cast):</p>  <p>Figure 14<sup>4</sup></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[i] wherein the visual indicator is configured in a way such that the user action by actuating the</p>	<p>The visual indicator of computer peripheral device WPP30 is configured to indicate to the user whether or not arbitrary media content is being sent to the communications network. See 1[g] which is incorporated by reference.</p>

<sup>4</sup> Blue and orange annotations added

**Product: Yealink WPP30 and Meeting Bar A20/Meeting Board/Room Cast**

Claim	Exemplary Evidence of Infringement										
physical actuator indicates to the user whether or not the arbitrary media content is being sent from the at least one peripheral device to the communications network.	<p>The indicator slowly pulses when content is not being shared but WPP30 is connected to another device on the wireless communication network, is static green when arbitrary media content is being shared, and is orange when WPP30 is trying to connect to another device on the communications network.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>										
2. The computer peripheral device of claim 1, wherein the flexible connection is for transferring data signals and power.	<p>The flexible connection of computer peripheral device WPP30 is configured to transfer data signals and power. Figure 15 shows that WPP30 requires 2.2 W:</p> <div data-bbox="732 657 1787 842" data-label="Table"> <table> <tr> <th colspan="2">WPP30 Specifications</th></tr> <tr> <td>Decoder</td><td>Up to 4k/30fps</td></tr> <tr> <td>Input Power</td><td>5V/600 mA</td></tr> <tr> <td>Power Consumption</td><td>2.2 W (Typical)</td></tr> <tr> <td>Interface</td><td> <ul style="list-style-type: none"> <li>Full-featured USB Type-Cx1</li> <li>USB-C to USB-A Adapter x1</li> </ul> </td></tr> </table> </div> <p><b>Figure 15</b></p> <p><a href="https://www.yealink.com/na/en/Products/Meeting%20Bar/A20/Meeting%20Board/Room%20Cast/WPP30/WPP30-specifications.pdf">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>There is no other connection or power source to WPP30, so data signals must be transferred from the processing device to the the flexible connection of WPP30.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>	WPP30 Specifications		Decoder	Up to 4k/30fps	Input Power	5V/600 mA	Power Consumption	2.2 W (Typical)	Interface	<ul style="list-style-type: none"> <li>Full-featured USB Type-Cx1</li> <li>USB-C to USB-A Adapter x1</li> </ul>
WPP30 Specifications											
Decoder	Up to 4k/30fps										
Input Power	5V/600 mA										
Power Consumption	2.2 W (Typical)										
Interface	<ul style="list-style-type: none"> <li>Full-featured USB Type-Cx1</li> <li>USB-C to USB-A Adapter x1</li> </ul>										
3. The computer peripheral device of claim 1, further comprising permanent storage storing a portable application, and	Computer peripheral device WPP30 includes a permanent storage configured to store a portable application, PresentationLauncher (e.g., as shown in Figure 16):										

## EXHIBIT D-1



**D-1; US Patent No. US 11,258,676 B2**

**Products: Yealink WPP30, and Meeting Bar A20/Meeting Board**

Claim	Exemplary Evidence of Infringement
<p>15. The method of claim 14, wherein the base node has one or more displays, further comprising loading a server program onto the base node, the server program receiving screen scraped data from one or a plurality of client processing devices, and displaying the screen scraped data on the one or more displays, the server program allowing display in accordance with one or more rules of which one is the forcing rule, wherein the forcing rule is that the display on the one or more displays is obtained by the action of only one participant involved in the meeting, without requiring the agreement of another participant, new screen scraped data of any participant for display overrides or replaces any data displayed on the one or more displays from the same or another participant of the meeting.</p>	<p>Meeting Bar A20/Meeting Board includes one display and is configured to run a server program onto Meeting Bar A20/Meeting Board, the server program receiving screen scraped data from one or a plurality of client processing devices, and displaying the screen scraped data on the one or more displays, the server program allowing display in accordance with one or more rules of which one is the forcing rule, wherein the forcing rule is that the display on the one or more displays is obtained by the action of only one participant involved in the meeting, without requiring the agreement of another participant, new screen scraped data of any participant for display overrides or replaces any data displayed on the one or more displays from the same or another participant of the meeting.. See 2 which is incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>16. [pre] An electronic meeting tool for communicating arbitrary media content, being data for display, from users at a meeting, the tool comprising:</p>	<p>Peripheral device WPP30 and base node Meeting Bar A20/Meeting Board provide an electronic meeting tool for communicating arbitrary media content at a meeting. See 1[pre] which is herein incorporated by reference,</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[b] a base unit of a wireless communications network, the base unit being coupled to one or</p>	<p>Base node Meeting Bar A20/Meeting Board is configured to couple to a display. See 1[pre] which is incorporated by reference.</p>



**D-1; US Patent No. US 11,258,676 B2**

**Products: Yealink WPP30, and Meeting Bar A20/Meeting Board**

Claim	Exemplary Evidence of Infringement
<p>more first displays, the base unit being adapted to receive user selected arbitrary media content from a processing device via the wireless communications network, and to control display of the user selected arbitrary media content on the one or more first displays</p>	<p>Base node Meeting Bar A20/Meeting Board is configured to receive user selected arbitrary media content from a processing device via the wireless communications network. See 1[d] which is incorporated by reference.</p> <p>Base node Meeting Bar A20/Meeting Board controls display of the user selected arbitrary media content. See 1[f] which is incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[c] at least one peripheral device adapted to communicate the user selected arbitrary media content from the processing device to the base unit via the wireless communications network;</p>	<p>Peripheral device WPP30 is configured to communicate the user selected arbitrary media content. See 1[c2] which is incorporated by reference.</p> <p>Peripheral device WPP30 is configured to communicate from the processing device to the base unit Meeting Bar A20/Meeting Board via the wireless communications network. See 1[d] which is incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[d] a program adapted to be loaded on the processing device and to run on an operating system of the processing device, said program being adapted to obtain user selected arbitrary media content from the processing device;</p>	<p>Peripheral device WPP30 is configured to provide a program, the program configured to load on the processing device and obtain user selected arbitrary media content onto the processing device, the program configured to be run on the operating system of a processing device. See 1[c2] which is incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[e] an input device to allow the user to carry out a user action that triggers the transfer of said user selected arbitrary media content from said processing device to a transmitter and to the wireless communications network, the</p>	<p>Peripheral device WPP30 includes an input device to allow the user to carry out a user action that triggers the transfer of user selected arbitrary media content from the processing device to a transmitter and to the wireless communications network.</p> <p>WPP30 includes a transmitter to transfer user selected arbitrary media content to the wireless communications network. See 1[a] which is incorporated by reference.</p>

**D-1; US Patent No. US 11,258,676 B2****Products: Yealink WPP30, and Meeting Bar A20/Meeting Board**

Claim	Exemplary Evidence of Infringement
input device being an actuator coupled to the peripheral device and	<p>WPP30 includes an actuator that triggers the transfer of arbitrary media content to the wireless communications network. See claim 4 which is incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
... [f] the base unit is adapted to display said user selected arbitrary media content on the first display in accordance with a set of rules, wherein one of the rules is a forcing rule, whereby the forcing rule is that the display on the one or more first displays is obtained by the action of the only one participant involved in the meeting, without requiring the agreement of another participant, the data of any participant for display overriding or replacing any data displayed on the one or more first displays by the same or another participant of the meeting.	<p>Base node Meeting Bar A20/Meeting Board is adapted to display user selected arbitrary media content on the first display according to a set of rules, like the forcing rule. See 1[f] which is incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>

## EXHIBIT E-1

**Ex. E-1; US Patent No. US 11,403,237 B2****Product: Yealink WPP30 and Laptop/Desktop Computer**

Claim	Exemplary Evidence of Infringement
15. The system of claim 14, wherein if audio is received the external peripheral device is adapted to initiate an additional connection to the base unit through the communications network.	Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.
16. The system of claim 9, further comprising time-stamping synchronously the audio data with the display data.	Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.
17. The system of claim 9, further comprising means for encoding, optionally encrypting the audio data.	Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.
18. [pre] A peripheral device for providing communications connectivity to a processing device which is provided with memory, a display, and an operating system and for communication between the processing device and a class of peripheral devices, the peripheral device comprising a connection configured to be physically coupled to a port of the processing device and the peripheral device being adapted to work with executable software code, said executable software code comprising:	<p>Peripheral device WPP30 is configured to provide communications connectivity to a processing device (e.g., a laptop) and peripheral device WPP30 is configured to work with executable software code. See 1[pre], 1[a1], and 4 which are incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>

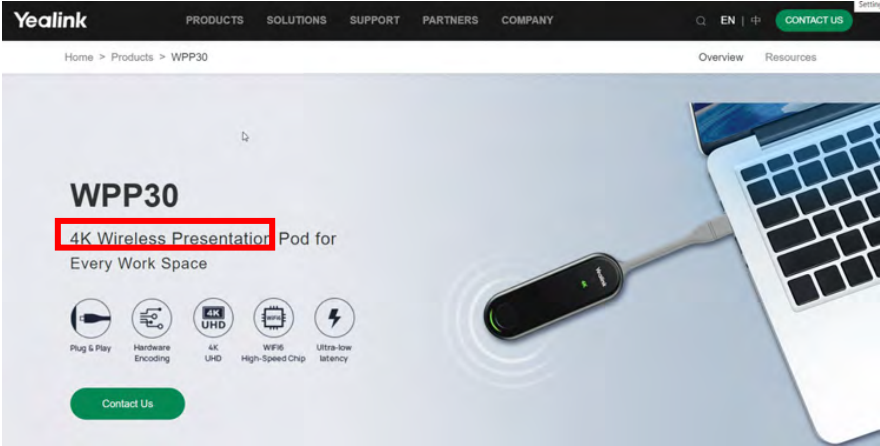
**Ex. E-1; US Patent No. US 11,403,237 B2****Product: Yealink WPP30 and Laptop/Desktop Computer**

<b>Claim</b>	<b>Exemplary Evidence of Infringement</b>
[a] a fourth software code for presenting the external peripheral device to the processing device as a human interface device;	<p>Peripheral device WPP30 includes executable software code that presents a human interface device (HID) to the processing device. See 1[a1] which is incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
[b] a first software code portion for setting up, a means for at least one of display data communication and audio data communication between the peripheral device and the processing device via the human interface device;	<p>Peripheral device WPP30 includes executable software code that sets up a means for display data communication between the peripheral device and the processing device via the HID. See 1[b] which is incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
[c] a second software code portion for connecting the processing device to a communications network via a transceiver of the external peripheral device;	<p>Peripheral device WPP30 includes executable software code for connecting the processing device to a communications network via WPP30's transceiver. Refer to See 1[d] which is incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
[d] a third software code portion for routing the display data and the audio data between the processing device and the communication network via the transceiver to a base node.	<p>Peripheral device WPP30 includes executable software code for routing the display data and audio data between the processing device and the base communication network via the transceiver to a base node (e.g. Meeting Bar A20/Meeting Board/Room Cast). See 1[e] which is herein incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>

# EXHIBIT F-1

**F-1; US Patent No. US 11,422,951 B2**


**Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast**

Claim	Exemplary Evidence of Infringement
<p>1. An electronic meeting tool for communicating user selected arbitrary media content from users at a meeting comprising:</p>	<p>An electronic meeting tool includes a peripheral device, WPP30, and a base node, Meeting Bar A20/Meeting Board/Room Cast, configured to communicate user selected arbitrary media content from users at a meeting.</p> <p>Figure 1 below shows Peripheral device WPP30 is configured to communicate arbitrary media content (e.g., wireless presentation):</p>  <p><b>Figure 1<sup>1</sup></b></p> <p><a href="https://www.yealink.com/en/product-detail/video-conferencing-wpp30">https://www.yealink.com/en/product-detail/video-conferencing-wpp30</a></p> <p>Figure 2 below shows Peripheral device WPP30 is configured to communicate with a base node (e.g., Meeting Bar A20/Meeting Board/Room Cast):</p>

<sup>1</sup> Annotations have been added to various figures in red to specifically identify certain portions of the figure.

F-1; US Patent No. US 11,422,951 B2

Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	<div></div> <p><b>Figure 2</b></p> <p><a href="https://www.yealink.com/en/product-detail/microsoft-teams-rooms-meetingbar-a20">https://www.yealink.com/en/product-detail/microsoft-teams-rooms-meetingbar-a20</a></p> <p>Base node Meeting Bar A20/Meeting Board/Room Cast includes a camera, microphone and speakers (e.g., as shown in Figure 3 below):</p>




**F-1; US Patent No. US 11,422,951 B2**

**Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast**

Claim	Exemplary Evidence of Infringement							
	<table><tr><th>Parameter</th><th>Description</th></tr><tr><td>Camera</td><td><ul style="list-style-type: none"><li>• 20 MP Camera</li><li>• 120° field of view</li><li>• 8x e-PTZ camera</li><li>• Electric privacy shutter</li><li>• 120° DFOV, 111° HFOV, 73° VFOV</li><li>• Intelligence Features</li><li>- Auto Framing</li><li>- Speaker Tracking</li><li>- Picture in Picture</li><li>- Multi-focus Framing</li><li>- Smart Gallery (Zoom only)</li></ul></td></tr><tr><td>Audio</td><td><ul style="list-style-type: none"><li>• Built-in 8 MEMS microphone array with a voice pickup range of 6 meters</li><li>• Built-in speaker with the maximum volume of 93dB</li><li>• Yealink Noise Proof Technology</li><li>• Full-duplex</li><li>• AGC (Automatic Gain Control)</li><li>• Echo cancellation</li><li>• Built-in microphone frequency response: 100Hz to 8kHz</li><li>• Speaker frequency response: 100Hz to 8kHz</li></ul></td></tr></table>	Parameter	Description	Camera	<ul style="list-style-type: none"><li>• 20 MP Camera</li><li>• 120° field of view</li><li>• 8x e-PTZ camera</li><li>• Electric privacy shutter</li><li>• 120° DFOV, 111° HFOV, 73° VFOV</li><li>• Intelligence Features</li><li>- Auto Framing</li><li>- Speaker Tracking</li><li>- Picture in Picture</li><li>- Multi-focus Framing</li><li>- Smart Gallery (Zoom only)</li></ul>	Audio	<ul style="list-style-type: none"><li>• Built-in 8 MEMS microphone array with a voice pickup range of 6 meters</li><li>• Built-in speaker with the maximum volume of 93dB</li><li>• Yealink Noise Proof Technology</li><li>• Full-duplex</li><li>• AGC (Automatic Gain Control)</li><li>• Echo cancellation</li><li>• Built-in microphone frequency response: 100Hz to 8kHz</li><li>• Speaker frequency response: 100Hz to 8kHz</li></ul>	
Parameter	Description							
Camera	<ul style="list-style-type: none"><li>• 20 MP Camera</li><li>• 120° field of view</li><li>• 8x e-PTZ camera</li><li>• Electric privacy shutter</li><li>• 120° DFOV, 111° HFOV, 73° VFOV</li><li>• Intelligence Features</li><li>- Auto Framing</li><li>- Speaker Tracking</li><li>- Picture in Picture</li><li>- Multi-focus Framing</li><li>- Smart Gallery (Zoom only)</li></ul>							
Audio	<ul style="list-style-type: none"><li>• Built-in 8 MEMS microphone array with a voice pickup range of 6 meters</li><li>• Built-in speaker with the maximum volume of 93dB</li><li>• Yealink Noise Proof Technology</li><li>• Full-duplex</li><li>• AGC (Automatic Gain Control)</li><li>• Echo cancellation</li><li>• Built-in microphone frequency response: 100Hz to 8kHz</li><li>• Speaker frequency response: 100Hz to 8kHz</li></ul>							
	<p><b>Figure 3</b></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>							
[a] a base node, the base node being coupled to a first display,	Base node Meeting Bar A20/Room Cast is configured to couple to a first display (e.g., as shown in Figure 4A below).							


F-1; US Patent No. US 11,422,951 B2

Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	<div data-bbox="732 244 1223 746"></div> <p><b>Figure 4A</b></p> <p><a href="https://www.yealink.com/en/product-detail/microsoft-teams-rooms-meetingbar-a20">https://www.yealink.com/en/product-detail/microsoft-teams-rooms-meetingbar-a20</a></p> <p>Meeting Board includes a base node coupled to a first display (e.g., as shown in Figure 4B below):</p>

F-1; US Patent No. US 11,422,951 B2

Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	 <p data-bbox="734 938 860 970"><b>Figure 4B</b></p> <p data-bbox="640 1007 1626 1038"><a href="https://www.yealink.com/en/product-detail/microsoft-teams-rooms-meetingboard65">https://www.yealink.com/en/product-detail/microsoft-teams-rooms-meetingboard65</a></p> <p data-bbox="640 1075 2033 1174">Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p data-bbox="206 1214 591 1375">[b] the base node being adapted to receive user selected arbitrary media content from at least one peripheral device via a wireless communications network, ...</p>	<p data-bbox="640 1214 2033 1313">Base node Meeting Bar A20/Meeting Board/Room Cast is configured to receive user selected arbitrary media content from peripheral device WPP30 via a wireless communications network. Figure 5 show WPP30 is capable of wireless content sharing:</p>


F-1; US Patent No. US 11,422,951 B2

Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	<p><b>QUICK SET UP, EASY PLUG AND PLAY</b></p> <p><b>Plug &amp; Play</b> allows users to enjoy instant content sharing. No extra software or driver is required, simply plug WPP30 into the devices, and your idea is ready to be presented.</p> <p><b>Touch &amp; Go</b>, just click the button and start collaboration right away.</p> <p><b>Present Wirelessly</b>, WPP30 saves time for setting up additional cables between TV and conference table, bringing a clean and tidy meeting space.</p> <p><b>Work with Most Devices</b>, free collaboration on most devices with a full featured USB-C Port.</p> <p><b>Figure 5</b></p> <p><a href="https://www.yealink.com/en/product-detail/video-conferencing-wpp30">https://www.yealink.com/en/product-detail/video-conferencing-wpp30</a></p> <p>Further, base node Meeting Bar A20/Meeting Board/Room Cast supports wireless presentation from WPP30 (e.g., as shown in Figure 6 below):</p>

F-1; US Patent No. US 11,422,951 B2

Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	 <p><b>Figure 6</b></p> <p><a href="https://www.yealink.com/en/product-detail/microsoft-teams-rooms-meetingbar-a20">https://www.yealink.com/en/product-detail/microsoft-teams-rooms-meetingbar-a20</a></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[c] and to control display of the user selected arbitrary media content on the first display; and</p>	<p>Base node Meeting Bar A20 is configured to control the display of the user selected arbitrary media content on the first display. See 1[b] which is incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[d] the at least one peripheral device being adapted to communicate the user selected arbitrary media content to the</p>	<p>Peripheral device WPP30 is configured to communicate the user selected arbitrary media content to the wireless communications network. Figure 7 shows peripheral device WPP30 includes Wi-Fi capabilities:</p>

**F-1; US Patent No. US 11,422,951 B2**

**Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast**

Claim	Exemplary Evidence of Infringement
wireless communications network;	<p><b>Key Features and Benefits</b></p> <div data-bbox="728 288 1288 654"> <p><b>Wireless Presentation with High Security and Encryption</b> With Yealink self-built Wi-Fi network, no routers or extra network configuration required. Therefore, WPP30 has low dependence to the business network and makes sharing smooth and easy. Applied with AES encryption and WPA high-security data encryption technology, WPP30 prevents content sharing from accidental leakage or tampering.</p> <p><b>4K HD Presentation, Low Latency</b> Thanks to the high-performance 2x2 MIMO, Wi-Fi 6 module, WPP30 delivers immediate response, smooth and trouble-free presenting experience with low latency. WPP30 supports a 2.4GHz/5GHz dual-band wireless network, perfect anti-interference capability, and up to 4K/30fps ultra HD presentation.</p> <p><b>No Extra Driver, Plug-and-play</b> WPP30 is suitable for the devices that support free collaboration and have full-featured USB Type-C port. WPP30 adopts the built-in hardware encoding chip solution. No need to install any software or driver, and no CPU-occupied.</p> <p><b>Rich Collaboration Ways, Efficient Team Work</b> WPP30 supports up to four devices to be connected simultaneously on the same screen. It can also...</p> </div> <div data-bbox="1299 288 1590 654"> <ul style="list-style-type: none"> <li>• Self-built Wi-Fi Network</li> <li>• 4K/30fps Full HD Content Sharing</li> <li>• Adaptive Software/Hardware Encoding</li> <li>• Supports Dual-band 2.4GHz/5GHz Wireless Networks</li> <li>• Plug and Play, without Extra Software or Driver</li> <li>• Full-featured USB Type-C and USB Type-A Ports</li> <li>• AES &amp; WPA Data Encryption</li> <li>• Adapt to Computers and Mobile Phones</li> </ul> </div>

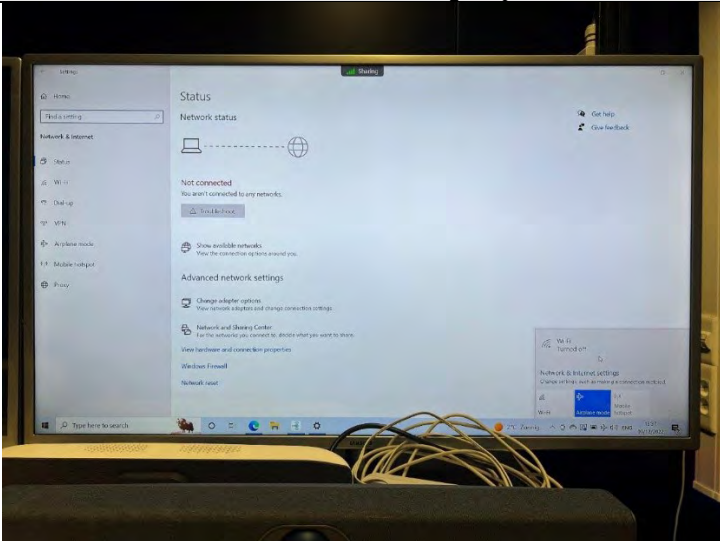
**Figure 7**

[yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf](#)

Further Figure 8 shows peripheral device WPP30 communicates user selected arbitrary media over the wireless communication network, as the Meeting Bar A20/Meeting Board/Room Cast display shows a processing device (e.g., laptop computer) screen that has all network connections disabled:

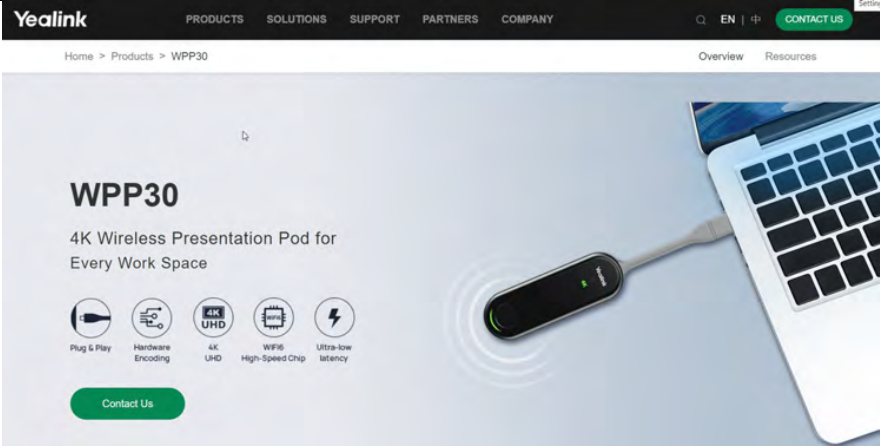
**F-1; US Patent No. US 11,422,951 B2**

**Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast**

Claim	Exemplary Evidence of Infringement
	 <p><b>Figure 8</b></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[e] wherein the at least one peripheral device is a connection unit comprising:</p>	<p>Peripheral device WPP30 includes a connection unit (e.g., as shown in Figure 9 below):</p>

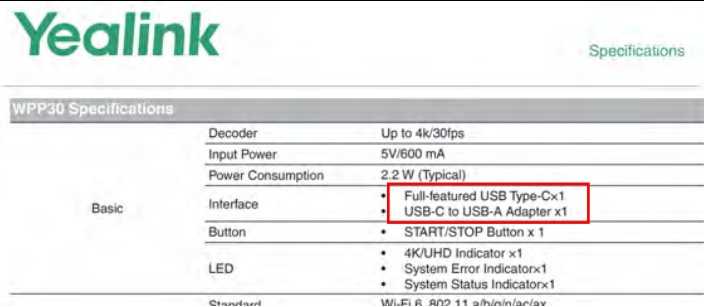

F-1; US Patent No. US 11,422,951 B2

Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	 <p><b>Figure 9</b></p> <p><a href="https://www.yealink.com/en/product-detail/video-conferencing-wpp30">https://www.yealink.com/en/product-detail/video-conferencing-wpp30</a></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[f] (a) a connector adapted to couple to a port of a user processing device, the user processing device having a second display and a memory,</p>	<p>Peripheral device WPP30 includes a connector (e.g., a USB connector) configured to couple to a processing device a port of a user processing device (e.g., a laptop computer), the processing device having a second display and a memory (e.g., as shown in Figure 10, 11, and 12 below):</p>





## Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	 <p><b>Figure 10</b></p> <p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p>
	 <p><b>Figure 11</b></p> <p><a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p>

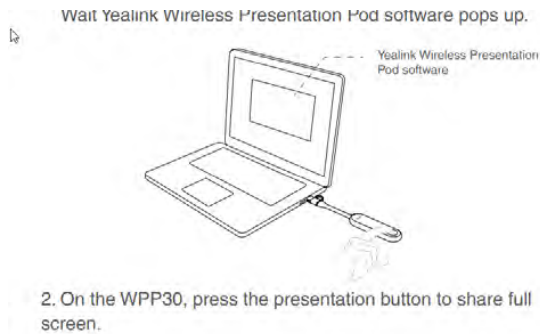
F-1; US Patent No. US 11,422,951 B2

**Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast**

Claim	Exemplary Evidence of Infringement
	 <p><b>Figure 12</b>  <a href="https://www.yealink.com/en/product-detail/wireless-presentation-wpp30">https://www.yealink.com/en/product-detail/wireless-presentation-wpp30</a></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[g] (b) a transmitter for transferring user selected arbitrary media content to the wireless communications network, and</p>	<p>Peripheral device WPP30 includes a transmitter configured to transfer user selected arbitrary media content to the wireless communications network (e.g., as shown in Figure 13 below), the transmitted compatible with WiFi 6 a/b/g/n/ac/ax standard:</p>  <p><b>Figure 13</b>  <a href="#">yealink-wireless-presentation-pod-wpp30-datasheetv4.0.pdf</a></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>


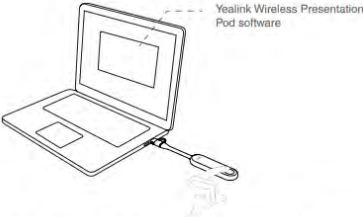
**F-1; US Patent No. US 11,422,951 B2**

**Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast**

Claim	Exemplary Evidence of Infringement
<p>[h] (c) an input device configured to allow the user to carry out a user action on the input device</p>	<p>Peripheral device WPP30 includes an input device (e.g., a button) configured to allow the user to carry out a user action on the input device (e.g., as shown in Figure 14 below):</p>  <p><b>Figure 14</b></p> <p><a href="#">yealink-wpp30-wireless-presentation-pod-quick-start-guide-(en,cn,de,fr,es) -v1.2.pdf</a></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[i] that triggers transfer of said user selected arbitrary media content from the transmitter to the wireless communications network and to the base node through the wireless communications network for display on the first display,</p>	<p>Peripheral device WPP30input device that triggers transfer of user selected arbitrary media content from the transmitted to the wireless communications network and to the base node through the wireless communications network for display on the first display. Figure 15 shows that the WPP30 input device triggers the sharing of arbitrary media content:</p>


F-1; US Patent No. US 11,422,951 B2

Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	<div><p><b>Start or Stop Sharing Content</b></p><p>1. Connect the WPP30 to the USB-A/USB-C port on your computer. Wait Yealink Wireless Presentation Pod software pops up.</p><p>2. On the WPP30, press the presentation button to share full screen. Press the presentation button again to stop sharing.</p><p><b>Figure 15</b></p><p><a href="#">yealink-wpp30-wireless-presentation-pod-quick-start-guide-(en,cn,de,fr,es)-v1.2.pdf</a></p><p>Figure 16 shows the transfer of user selected arbitrary media content on the communications network communications network between peripheral device WPP30 and base node Meeting Bar A20/Meeting Board/Room Cast:</p></div>

F-1; US Patent No. US 11,422,951 B2

Products: Yealink WPP30, and Meeting Bar A20/Meeting Board/Room Cast

Claim	Exemplary Evidence of Infringement
	 <p><b>Figure 16<sup>2</sup></b></p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>
<p>[j] the input device being a physical actuator coupled to the at least one peripheral device.</p>	<p>Peripheral device WPP30 includes an input device being a physical actuator coupled to the WPP30. <i>See</i> 1[h] which is incorporated by reference.</p> <p>Barco reserves its rights under the Discovery Order to rely, in part, on software that rests in the possession, custody, or control of Defendants for this element. Barco will supplement in accordance with the Discovery Order once such software has been made available for inspection.</p>

<sup>2</sup> Blue and orange annotations added